

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Marketing Service

THE FOLLOWING SHOWS CHANGES PROPOSED IN THE
OFFICIAL STANDARD GRADES FOR FIRE-CURED TOBACCO
(U. S. Types 21, 22, 23, and 24).

NOTE: - The following grades are in tentative form and have been mimeographed for the purpose of securing suggestions and criticisms before they are submitted to the Secretary for approval.

Sec. 29.101 Wrapper grades (A-group). General specifications: All grades of the A group must be clean, sound, ripe, firm, and strong; must have an open tissue, bright finish, small to medium size and blending fibers, and over 16" long. General tolerance, 5% injury of a nature affecting wrapper yield.

U. S. Grade	GRADE DESCRIPTION AND SPECIFICATIONS
A1F	Choice Quality Wrapper in Brown Color. Very silky, very fine texture, very elastic, very oily, thin to medium body, broad, over 20" long, uniform in quality and color. Tolerance, 10% leaves of a quality not lower than B2 or C2.
A1D	Choice Quality Wrapper in Dark Color. Rich in oil, heavy body, otherwise same as A1F.
A2F	Fine Quality Wrapper in Brown Color. Silky, fine texture, elastic, very oily, thin to medium body, spready, harmonizing in quality and color. Tolerance, 20% leaves of a quality not lower than B3 or C3.
A2D	Fine Quality Wrapper in Dark Color. Rich in oil, heavy body, otherwise same as A2F.
A3F	Good Quality Wrapper in Brown Color. Very smooth, good texture, elastic, oily, thin to medium body, normal width, unmingled in quality and color. Tolerance, 40% leaves of a quality not lower than B3 or C3.
A3D	Good Quality Wrapper in Dark Color. Heavy body, otherwise same as A3F.

Sec. 29.102 Heavy leaf grades (B-group). General Specifications:

All grades of the B group must be clean, sound, medium to heavy body, and over 16" long. B1 and B2 qualities must be smooth and very oily, and must have an open tissue, good texture, medium size and blending fibers, and over 18" long.

U. S. GRADE DESCRIPTION AND SPECIFICATIONS

Grade

- B1F Choice Quality Stouts in Brown Color.
Fairly elastic, ripe, firm, strong, spready, very clear finish, uniform in quality and color. Tolerance, 5% injury and 10% leaves of the quality of B3, C3, or better.
- B1D Choice Quality Stouts in Dark Color.
Rich in oil, heavy body, otherwise same as B1F.
- B2F Fine Quality Stouts in Brown Color.
Stretchy, ripe, firm, strong, normal width, clear finish, harmonizing in quality and color. Tolerance, 10% injury and 20% leaves the quality of B3, C3, or better.
- B2D Fine Quality Stouts in Dark Color.
Rich in oil, heavy body, otherwise same as B2F.
- B3F Good Quality Stouts in Brown Color.
Fairly smooth, fair texture, stretchy, oily, ripe, firm, strong, not stringy, normal finish, unmingled in quality and color. Tolerance, 15% injury and 5% Lugs the quality of X2 or better.
- B3D Good Quality Stouts in Dark Color.
Very oily, heavy body, otherwise same as B3F.
- B3M Good Quality Stouts Mixed in Color.
Average quality of B3 or better.
- B3G Good Quality Stouts in Green Color.
Quality of B3 or better, except maturity.
- B4F Fair Quality Stouts in Brown Color.
Not rough, fairly oily, fairly ripe, fairly firm, normal strength, unmixed in color. Tolerance, 20% injury and 10% Lugs the quality of X3 or better.
- B4D Fair Quality Stouts in Dark Color.
Heavy body, otherwise same as B4F.
- B4M Fair Quality Stouts Mixed in Color.
Average quality of B4.
- B4G Fair Quality Stouts in Green Color.
Quality of B4, except maturity.

- B5F Low Quality Stouts in Brown Color.
Unmixed in color. Tolerance, 40% injury and 25% Lugs the quality of X3 or better.
- B5D Low Quality Stouts in Dark Color.
Specifications same as B5F.
- B5M Low Quality Stouts Mixed in Color.
Average quality of B5.
- B5G Low Quality Stouts in Green Color.
Quality of B5.

Sec. 29.103 Thin leaf grades (C-group). General specifications:

All grades of the C group must be clean, sound, of thin to medium body, and over 16" long. C1 and C2 qualities must be very smooth and oily, must have good texture, small to medium size and blending fibers, and over 18" long.

U. S. GRADE DESCRIPTION AND SPECIFICATIONS

Grade

- C1L Choice Quality Thins in Light Color.
Fairly elastic, ripe, firm, strong, spready, very clear finish, uniform in quality and color. Tolerance, 5% injury and 10% leaves the quality of C3, B3, or better.
- C1F Choice Quality Thins in Brown Color.
Specifications same as C1L.
- C2L Fine Quality Thins in Light Color.
Fairly stretchy, ripe, firm, strong, normal width, clear finish, harmonizing in quality and color. Tolerance, 10% injury and 20% leaves the quality of C3, B3, or better.
- C2F Fine Quality Thins in Brown Color.
Specifications same as C2L.
- C2D Fine Quality Thins in Dark Color.
Specifications same as C2L.
- C3L Good Quality Thins in Light Color.
Smooth, fairly oily, fairly ripe, firm, strong, not stringy, normal finish, unmingled in quality and color. Tolerance, 15% injury and 5% Lugs the quality of X2 or better.
- C3F Good Quality Thins in Brown Color.
Specifications same as C3L.
- C3D Good Quality Thins in Dark Color.
Specifications same as C3L.

- C3M Good Quality Thins Mixed in Color.
Average quality of C3 or better.
- C3G Good Quality Thins in Pale Green Color.
Quality of C3 or better, except maturity.
- C4L Fair Quality Thins in Light Color..
Not coarse, lean, fairly ripe, normal strength, unmixed in color.
Tolerance, 20% injury and 10% Lugs the quality of X3 or better.
- C4F Fair Quality Thins in Brown Color.
Specifications same as C4L.
- C4D Fair Quality Thins in Dark Color.
Specifications same as C4L.
- C4M Fair Quality Thins Mixed in Color..
Average quality of C4.
- C4G Fair Quality Thins in Pale Green Color.
Quality of C4, except maturity.
- C5L Low Quality Thins in Light Color.
Unmixed in color. Tolerance, 40% injury and 25% Lugs the quality of
X3 or better.
- C5F Low Quality Thins in Brown Color.
Specifications same as C5L.
- C5D Low Quality Thins in Dark Color
Specifications same as C5L.
- C5M Low Quality Thins Mixed in Color.
Average quality of C5.
- C5G Low Quality Thins in Pale Green Color.
Quality of C5.

Sec. 29.104 Short leaf or tips (T-group). General specifications:

All grades of the T group must be clean, sound, and shall consist of leaf tobacco which is too short to meet the specifications for U. S. Size 44.

U. S. GRADE DESCRIPTION AND SPECIFICATIONS

Grade

- T3F Good Quality Tips in Brown Color.
Fairly smooth, fair texture, stretchy, oily, ripe, firm, medium to heavy body, strong, normal finish, unmingled in quality and color.
Tolerance, 15% injury and 5% Lugs the quality of X2 or better.
- T3D Good Quality Tips in Dark Color.
Very oily, heavy body, otherwise same as T3F.

T3M Good Quality Tips Mixed in Color.
Average quality of T3.

T3G Good Quality Tips in Green Color.
Quality of T3, except maturity.

T4F Fair Quality Tips in Brown Color.
Unrough, fairly oily, fairly ripe, medium body, normal strength,
unmixed in color. Tolerance, 20% injury and 10% Lugs the quality
of X3 or better.

T4D Fair Quality Tips in Dark Color.
Heavy body, otherwise same as T4F.

T4M Fair Quality Tips Mixed in Color.
Average quality of T4.

T4G Fair Quality Tips in Green Color.
Quality of T4, except maturity.

T5F Low Quality Tips in Brown Color.
Unmixed in color. Tolerance, 40% injury and 25% Lugs the quality of
X4 or better.

T5D Low Quality Tips in Dark Color.
Specifications same as T5F.

T5M Low Quality Tips Mixed in Color.
Average quality of T5.

T5G Low Quality Tips in Green Color.
Quality of T5.

Sec. 29.105 Lug grades (X-group). General specifications: All grades
of the X group must be sound and normally free of dirt and other foreign matter.

U. S. GRADE DESCRIPTION AND SPECIFICATIONS

Grade

X1L Choice Quality Lugs in Light Color.
Fairly smooth, oily, very ripe, thin to medium body, strong, harmonizing
in quality and color.

X1F Choice Quality Lugs in Brown Color.
Medium to heavy body, otherwise same as X1L.

X1D Choice Quality Lugs in Dark Color.
Heavy body, otherwise same as X1L.

X2L Fine Quality Lugs in Light Color.
Not coarse, fairly oily, ripe, thin to medium body, fairly strong,
unmingled in quality and color.

X2F Fine Quality Lugs in Brown Color.
Medium to heavy body, otherwise same as X2L.

X2D Fine Quality Lugs in Dark Color.
Heavy body, otherwise same as X2L.

X3L Good Quality Lugs in Light Color.
Not coarse, fairly ripe, thin to medium body, normal strength, unmixed
in quality and color. Tolerance, 10% dead and trashy leaves.

X3F Good Quality Lugs in Brown Color.
Medium to heavy body, otherwise same as X3L.

X3D Good Quality Lugs in Dark Color.
Fairly heavy body, otherwise same as X3L.

X3M Good Quality Lugs Mixed in Color.
Heavy body, quality of X3 or better.

X3G Good Quality Lugs in Dark Green Color.
Heavy body, quality of X3 or better, except maturity.

X4L Fair Quality Lugs in Light Color.
Not tender, unmixed in color. Tolerance, 20% dead and trashy leaves.

X4F Fair Quality Lugs in Brown Color.
Specifications same as X4L.

X4D Fair Quality Lugs in Dark Color.
Specifications same as X4L.

X4M Fair Quality Lugs Mixed in Color.
Medium body, average quality of X4.

X4G Fair Quality Green Lugs.
Medium body, quality of X4.

X5L Low Quality Lugs in Light Color.
Unmixed in color. Tolerance, 40% dead and trashy leaves.

X5F Low Quality Lugs in Brown Color.
Specifications same as X5L.

X5D Low Quality Lugs in Dark Color.
Specifications same as X5L.

X5M Low Quality Lugs Mixed in Color.
Average quality of X5.

X5G Low Quality Green Lugs.
Quality of X5

Sec. 29.106 Nondescript and scrap (N & S groups),

U. S. Grade	GRADE DESCRIPTION AND SPECIFICATIONS
N	Nondescript, as defined.
S	Scrap, as defined.

The following amendments have been proposed in the terms defined in connection with the above grades:

Mixed (Color). A lot of tobacco which contains 30% or more leaves of distinctly different color from the run of the lot, including variegated leaves unless such leaves are indicated by a special factor, and which contains less than 20% of green.

Mixed (Quality). A lot of tobacco which contains 30% or more leaves of distinctly different group or quality from the run of the lot.

Nondescript. Any nested tobacco; or muddy or extremely dirty tobacco; or tobacco containing an unusual amount of foreign matter; or tobacco containing over 30% of crude leaves; or tobacco damaged to the extent of 20% or more; or tobacco infested with live tobacco beetles or other injurious insects; or wet tobacco; or uncured tobacco including fat-stems and wet-butts; or very inferior lots of tobacco of a quality that is not ordinarily marketed; or tobacco having characteristics distinctly foreign to the type

Tips. Short leaf or leaf and tips under U. S. Size 44.

Uniformity. One of the elements of quality in tobacco having reference to the consistency of a lot with respect to other elements of quality or color. The following are the specifications for the several degrees of uniformity showing for each degree the percentage of a lot that may be of a distinctly different group, quality, or color from the run of the lot; (a) Uniform, less than 5%; (b) Harmonizing, less than 10%; (c) Unmingled, less than 20%; (d) Mingled or Unmixed, less than 30%; and (e) Mixed, over 30%. When uniformity with respect to quality is specified it also includes uniformity with respect to group, but when uniformity with respect to color only is specified it does not include uniformity with respect to group or quality.

